

19

D-5

Nº 220

Bridge 274

Mile 194.

W. B. 4-25-82 5000 Bks.

S. C. P. O. Co

Bridge # 274.
Mile 194.

May 1899.

Weekly progress for
May 6th 1899.

Moved from bridge 297 - Unloaded
and put things in order for
work.

Excavated about 12 cu yds
wet earth.

Put concrete in place.

Force a/c

7 days Foreman

10 " Masons

5 1/2 " Enginemen

5 1/2 " Steammen

79 1/2 " Labor.

List of Piling Br. 274
Piling in extra bents
4 piles 45 ft long Oregon Pine not
treated
4-50' long - Oregon Pine not treated
8-54 " " " " " "

3 days train crew

East Abutment piles
for foundation
2-40 long O. P. not treated
6-50 " " " "
35-54 " " " "
1-60 " " " "

5 days train crew

West Abutment
Piling for foundation

11-54 ft long O.P. not treated
12-56 " " " "
15-60 " " " "

6 days train crew

Progress report for week
ending May 13

East Abutment

Body of abutment $\frac{3}{4}$ completed
North wing wall $\frac{2}{3}$ "
South " " $\frac{1}{3}$ "

West Abutment

Excavated about 12 cu yds
earth.

Concrete $\frac{1}{2}$ completed

Force %

Foreman 7 days

Masons 18 "

4
Helperman $5\frac{1}{2}$ days

Engineer $6\frac{1}{2}$ "

Labors $73\frac{1}{2}$ "

Progress report for
the week ending May 20

East Abutment

Body of Abutment	$\frac{3}{4}$	completed
North wing	$\frac{2}{3}$	"
South "	$\frac{1}{3}$	"
Back filling	25 cu yds.	approx

West Abutment

Concrete	Completed	
Body of Abutment	$\frac{1}{2}$	completed
North wing	$\frac{1}{3}$	"
South wing	$\frac{1}{3}$	"

Force account for week
ending May 20. 1899.

Foreman	7	days
Stone masons	16	$\frac{1}{2}$ "
Engine man	6	$\frac{1}{2}$ "
Shovel man	6	"
Laborers	74	"

List of piling at
Bridge 27A May 11, 1906

28 - 25 long 7 C.P.

4 - 32 "

17 - 30 "

21 - 35 "

23 - 45 "

5 - 50 "

1 - 54 "

1 - 15 "

11 - 10 "

8 - 40 "

} new beam used

Progress report for
work at budget 274
for the week ending May 27

East Abutment

Body of abutment completed
except for two ^{top} courses of
stone ⁱⁿ parapet wall.

North wing $\frac{3}{4}$ complete

South " $\frac{3}{4}$ "

West Abutment

Body of abutment complete
except for two top courses
of stone for parapet wall

North wing $\frac{3}{4}$ completed

South wing $\frac{3}{4}$ "

Backfilling about 50 cu yds earth

Force account.

Forman 7 days.

Masons $20 \frac{2}{10}$

Helperman 5 $\frac{8}{10}$

Engineer 6 $\frac{8}{10}$

Labourers 89 $\frac{4}{10}$

Final Estimate East Abutment

Concrete 79 ⁷/₁₀ cu yds

Rubble Masonry

North Wing 88.2

South wing 56.3

144 ⁵/₁₀ cu yds

Bridge Masonry 174 ⁷/₁₀ cu yds

Coping 20 ²⁵/₁₀₀ cu yds

Extra work.

May 31.

2 cars riprap unloaded and placed.

2 hrs Foreman 45 90

2 " Engineman 25 50

8 " Laborers 20 160

3.00

add 10% .30

2 cars backing containing 3.30.

8 cu yds each @ 65¢ = 10.40

13.70

Final Estimator West Abulmont

Concrete 92 ⁴/₁₀ cu yds

Rubble Masonry
North Wing 121.77
South Wing 167.78
289.55 cu yds

Bridge Masonry 190 ²/₁₀ cu yds

Capping 25 ⁷/₁₀ cu yds

Extra work West Abulmont

Unloading and placing
May 31.

2 hrs Foreman @ 45 90
2 " Engineer @ 25 50
8 " Labourers @ 20 160
3.00

Add 10% .30
3.30

2 cars Backing containing
8 cu yds each @ 65 1040
13.70

Progress report for
Week ending June 3rd

East Abutment

Abutment completed
Placed 2 cas riprap
Backfilling about 50 cu yds

West Abutment -

Abutment complete
Placed 2 cas riprap
Backfilling 50 cu yds

Force account

Foreman	7 days
Merrickman	3. "
Engineer	6 "
Stonemasons.	22
Labourers.	85
"	"

Material Rec'd at Quarries on Side Track

Date	Car No	Car No	Contents
4/29	S.P.	3538	Cement 400 Bags
4/30	"	531	Sand
"	"	838	Rubble
"	A 9	73808	"
5/10	"	76216	Backing
"	"	78424	"
"	S.P.	89	Rubble
"	"	915	"
"	"	17	Backing
5/6	A. J.	12121	Cement 356 Bags
5/7	"	11746	" 400 "
"	"	15350	" 400 "
5/28	"	14173	"

Cement used Bridge 274.
East Abutment.

Date	Bbl.	Remarks.
5/5	40 ¹⁶	Concrete
5/6	14 ⁵⁶	"
5/8	54 ²¹⁶	16 ⁵⁶ concrete Masonry
5/9	20 ²⁰	"
5/10	30 ¹²⁰	"
5/11	30 ¹²⁰	"
5/22	11 ⁴⁶	"
5/23	32 ¹²⁸	"
5/24	16 ⁵⁶	"
5/25	4 ¹⁶	"
5/29	2	"
5/30	2	"
5/31	2	"
6/1	3	"
6/2	2	"

88 bags
40 bbl.

740 bags
11 bbl.

Cement used at Bridge 274
West Abutment.

Date	Bbl.	Remarks.
5/13	35 140	Concrete } 356 bags
5/15	54 216	
5/16	57 228	Masonry }
5/17	16 64	
5/18	34 136	1248 bags 99 1/2
5/19	54 208	
5/20	14 56	
5/22	32 128	
5/25	38 152	
5/26	34	
5/27	25	
5/29	18	
5/30	12	
5/31	2	

2 bbls Cement sent to W.E. Buntline
Winslow May the 30th

Material Rec'd at Br. 274

Date	Car Int.	No	Contents
5/1/19	A. J.	16399	from Bdg 297
"	"	19017	Concrete 40 lbs
5/3	S. F. P.	915	from Bdg 297
"	"	89	480. sacks from
"	"	828	Rubble
"	A. J.	73808	"
5/6	"	76760	"
"	"	75240	"
"	"	75589	"
"	"	75596	"
"	S. F. P.	1011	Balancing
"	"	956	"
"	"	674	Cast Stone
"	"	34	"
"	"	731	Rubble

Material Rec'd 7 Br. 274

Date	Car Int	Nº	Contents
5/6	A. J.	73268	Cut Stone
"	S. F. P.	17	Backing
"	A. J.	78424	"
"	"	76216	"
"	"	3538	4x12 Sawn Cement 400 ft
5/6	"	72762	Rubble
"	S. F. P.	68	"
"	"	788	"
"	"	823	"
5/7	"	678	Cut Stone
"	"	494	"
5/9	"	627	Backing
"	A. J.	79142	"
"	S. F. P.	112	"
"	"	591	"
"	"	784	"

Material Rec'd 9/Br. 274

Date	Car Int	No	Contents
5/9	S.F.P	852	Backings
"	A.T.	78637	"
5/10	"	74427	"
"	S.F.P	555	"
"	"	466	"
"	"	529	"
"	"	256	"
"	"	678	"
5/12	A.T.	73148	Cent. Stone
"	S.F.P.	890	"
"	"	971	Rubble
"	"	641	"
"	A.Tx	75235	Backings
"	S.F.P	556	Rubble
"	"	531	Sand
"	A.T.	12121	at 1st Cement 396 B30

Material Rec'd at Br 274

Date	Car/Int	N ^o	Contents
5/12	A. J.	77536	Rubble
"	"	76013	"
"	S. C.	1001	"
"	S. F. P.	70	"
"	"	732	"
"	A. J.	76158	Boering
"	"	76285	"
5/17	S. F. P.	837	"
"	"	691	"
"	"	803	"
"	"	883	"
"	"	180	"
"	"	14	"
"	"	148	"
"	"	546	"
"	A. J.	77906	"

Material Rec'd Br 274

Date	Car Int	No	Contents
5/17	S.F.P	975	Cut Stone
"	"	678	"
"	"	730	"
"	"	1048	Rubble
"	A.J.	70963	"
"	"	77503	"
"	"	77633	"
"	S.F.P	1066	"
"	"	349	"
"	"	256	Ballings
"	A.J.	75995	Sand
"	"	11746	atlas Cement 400 Bys
"	"	15350	" 400"
5/20	"	76714	Sand
"	"	76164	"
"	S.F.P	828	"

Date	Car Int	No	Contents
5/20	S.F.P	22	Sand
"	"	580	Rubble
"	"	63	"
"	"	529	"
"	A.J.	76822	"
"	"	78631	Brick
"	"	76067	"
"	S.F.P	141	"
"	"	546	"
5/22	A.J.	15044	Gillingham Cement 100 bbls
"	"	10982	Gillingham Cement 100 bbls
5/24	S.F.P	1100	Cut Stone W
"	"	921	Rubble
"	"	938	"
"	"	198	"
"	"	674	Cut Stone W

Unloaded the 29th 12 bbls
 May 24th Unloaded 65 bbls 5/25